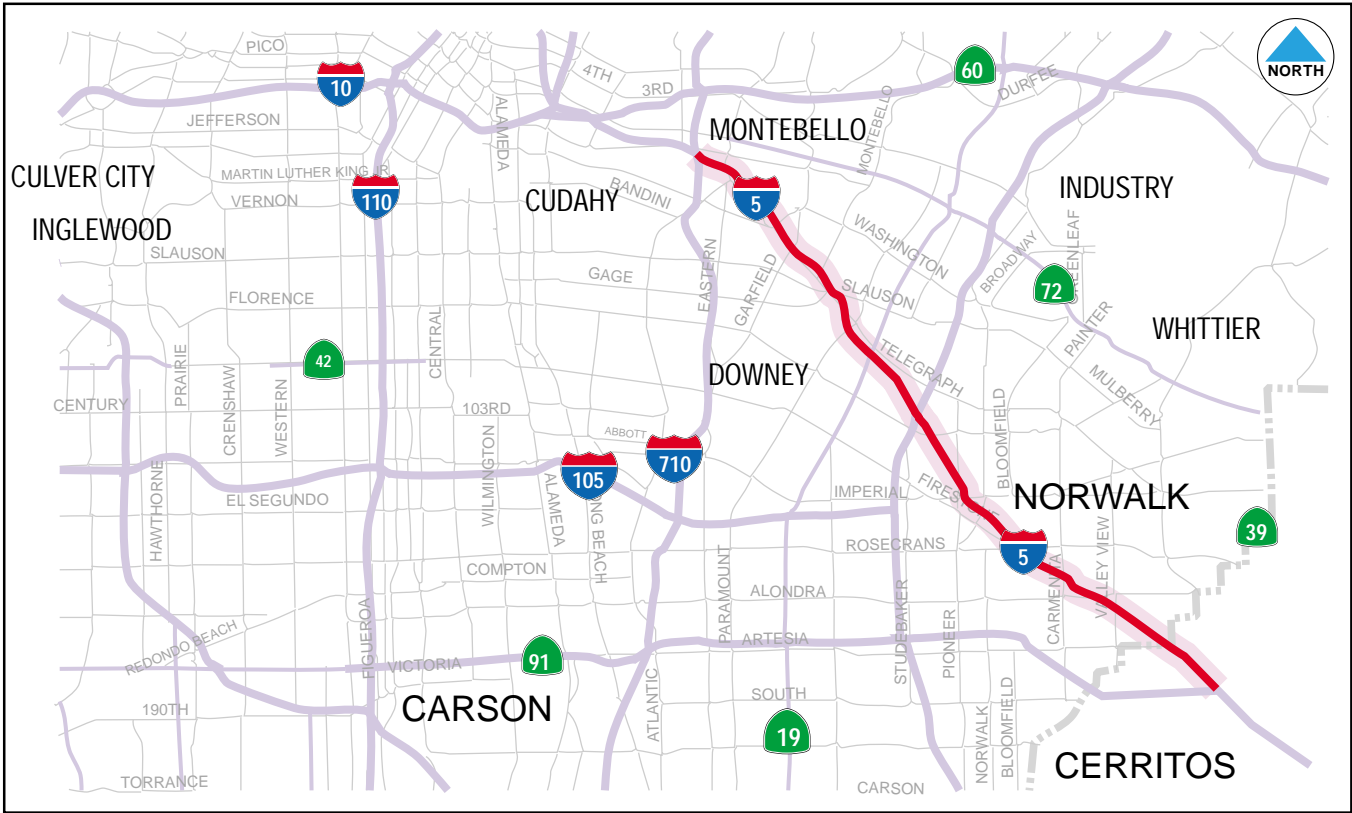


# ROUTE 5 ULTIMATE HOV PROJECT

## Los Angeles County

TCRP PROJECT # 42  
ORA-005-KP 67.9/71.4  
LA-005-KP 0.0/22.2



### Purpose & Need:

The project proposes to widen the existing I-5 facility to a full-standard, ten-lane, at-grade facility between SR-91 and I-710. One general-purpose lane would be added in each direction from SR-91 to I-605, and one full-standard HOV lane with ingress and egress points throughout, would be added from SR-91 to I-710.

### Schedule/Cost

The MIS for the project was completed July 1998. The environmental process for the Ultimate Design has been initiated. It is anticipated to be fairly difficult due to the right of way requirements and design issues in a densely developed urban corridor. The estimated cost of this project is \$1.25 billion, including \$170 million in right-of-way (1997 dollars). Currently, the portion from Orange County Line to Route 605 is being studied as an early phase ultimate implementation – possible opening as early as July 2008.

### Transportation Benefit

The ongoing Orange County I-5 widening project will widen the freeway to ten lanes north of SR-91, leaving the segment between SR-91 and I-605 a six lane bottle neck. The existing average daily traffic (ADT) is 228,000 with an anticipated ADT in the year 2020 of 275,000.

This project will continue the existing ten lanes north of SR-91 to I-710, relieving congesting and increasing mobility of buses and car-pools.

### III. Cost

The Total Cost of the project is \$ 1.25 billion. The funding details are as follow:

Fund Source	Programmed Amount (capital plus support)	Additional Funding Needs (if any)	Milestones to be met with funds (PA&ED, R/W Cert, RTL, CCA)
RTIP			
ITIP			
Grandfathered STIP			
SHOPP			
Measure			
RSTP			
CMAQ			
TCRP	\$125,000,000		PA&ED, RTL, R/W, CCA
Private Funding			
Total	\$125,000,000		

### PROJECT SCHEDULE

Total Estimated Cost of Project: 1.25 Billion

